

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/828,623 B
Source: 1 FWO
Date Processed by STIC: 2/2/06

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IFWO

RAW SEQUENCE LISTING

DATE: 02/03/2006

PATENT APPLICATION: US/10/828,623B

TIME: 10:52:45

Input Set : N:\Crf4\02022006\J828623C.raw

Output Set: N:\CRF4\02032006\J828623B.raw

1 <110> APPLICANT: Carr, Daniel
 2 Lipkowski, Andrzej
 3 Kream, Richard
 4 Misicka-Kesik, Aleksandra
 5 <120> TITLE OF INVENTION: Novel Chimeric Analgesic Peptides
 6 <130> FILE REFERENCE: 2004117-0008
 C--> 7 <140> CURRENT APPLICATION NUMBER: US/10/828,623B
 8 <141> CURRENT FILING DATE: 2004-04-21
 9 <160> NUMBER OF SEQ ID NOS: 43
 10 <170> SOFTWARE: PatentIn version 3.2
 12 <210> SEQ ID NO: 1
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 14 <212> TYPE: PRT
 15 <213> ORGANISM: Artificial
 16 <220> FEATURE:
 17 <223> OTHER INFORMATION: Human
 18 <400> SEQUENCE: 1
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 20 1 5 10 15
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 29 Tyr Pro Trp Phe
 30 1
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 34 <212> TYPE: PRT
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 39 Tyr Pro Phe Phe
 40 1
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 43 <211> LENGTH: 7
 44 <212> TYPE: PRT
 45 <213> ORGANISM: Artificial
 46 <220> FEATURE:
 47 <223> OTHER INFORMATION: Human

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Output Set: N:\CRF4\02032006\J828623B.raw

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59 Tyr Pro Phe Pro Gly Pro Ile
60 1 5
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63 <211> LENGTH: 7
64 <212> TYPE: PRT
65 <213> ORGANISM: Artificial
66 <220> FEATURE:
67 <223> OTHER INFORMATION: Human
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69 Tyr Pro Phe Val Glu Pro Ile
70 1 5
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74 <212> TYPE: PRT
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89 Tyr Gly Gly Phe Leu
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98 <400> SEQUENCE: 9
99 Tyr Gly Gly Phe Met
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Output Set: N:\CRF4\02032006\J828623B.raw

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150 <222> LOCATION: (2)..(2)
151 <223> OTHER INFORMATION: Xaa can be any naturally occurring amino acid
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175 <223> OTHER INFORMATION: Human
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181 <211> LENGTH: 7
182 <212> TYPE: PRT
183 <213> ORGANISM: Artificial
184 <220> FEATURE:
185 <223> OTHER INFORMATION: Human
186 <400> SEQUENCE: 17
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193 <213> ORGANISM: Artificial
194 <220> FEATURE:
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201 <211> LENGTH: 8
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203 <213> ORGANISM: Artificial
204 <220> FEATURE:
205 <223> OTHER INFORMATION: Human
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Output Set: N:\CRF4\02032006\J828623B.raw

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211 <211> LENGTH: 13
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213 <213> ORGANISM: Artificial
214 <220> FEATURE:
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223 <213> ORGANISM: Artificial
224 <220> FEATURE:
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228     1             5             10
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262 <212> TYPE: PRT
263 <213> ORGANISM: Artificial
264 <220> FEATURE:

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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 02/03/2006
PATENT APPLICATION: US/10/828,623B TIME: 10:52:46

Input Set : N:\Crf4\02022006\J828623C.raw
Output Set: N:\CRF4\02032006\J828623B.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:14; Xaa Pos. 2,5

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27
Seq#:28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43

VERIFICATION SUMMARY

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L:7 M:270 C: Current Application Number differs, Wrong Format

L:157 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0